

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2532	348/373,207.99.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:03
L2	2532	L1	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:03
L3	136431	"348"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:03
L4	136431	L3	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:03
L5	7442	(play\$4back reproduct\$5) near2 (switch button)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:03
L6	7442	L5	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:03
L7	4312987	@ad<"20020904" @rlad<"20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:03
L8	4312987	L7	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:03
L9	483	396/439,543.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:03
L10	483	L9	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:03
L11	4312987	@ad<"20020904" @rlad<"20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:04
L12	444	200/557,339.ccls. and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/20 19:04
L13	444	L12	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:04
L14	1	10/650223	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:05
L15	8	(niwa with chiyumi).in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:07
L16	33151	(record\$4 captur\$4 pickup photograph \$4) with (mode switch\$4 button dial\$4) with (play\$4 play\$3back replay\$4 reproduct\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:09
L17	0	16 and 15 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:09
L18	209601	(record\$4 captur\$4 pickup photograph \$4) with (mode switch\$4 button dial\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:11
L19	105373	(play\$4 play\$3back replay\$4 reproduct \$4) with (mode switch\$4 button dial\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:11
L20	34997	18 same 19	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:11
L21	188876	"348"/\$.ccls. "396"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:12
L22	151	20 and (1 12) and 7	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:12

L23	7	("4200381" "4589757" "5761554" "5950035" "6067424" "6427052" "6778218").PN. OR ("7042510").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:22
L24	580	348/374,368.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:25
L25	2	24 and 5 and 16 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:25
L26	12343	(record\$4 captur\$4 pickup photograph \$4) with (mode switch\$4 button dial\$4) with (play\$4 play\$3back replay\$4 reproduct\$4) with (function operation operation)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:27
L27	13610	(record\$4 captur\$4 pickup photograph \$4) with (mode switch\$4 button dial\$4) with (play\$4 play\$3back replay\$4 reproduct\$4) with (function operation operating)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:28
L28	1489	27 and 21 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:28
L29	78	(record\$4 captur\$4 pickup photograph \$4) with (mode switch\$4 button dial\$4) with (play\$4 play\$3back replay\$4 reproduct\$4) with (function operation operating) with (active unactive)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:29
L30	52	29 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:29
L31	3433	(dial switch) with ((multiple plural) near3 (function operation))	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:32
L32	22	31 same 18 same 19	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:33
L33	10	32 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:33
L34	33124	moment\$5 near3 (switch dial)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:35
L35	811	16 and 34	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:35
L36	486	35 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:35
L37	0	36 and (24 12 9)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:36
L38	47	36 and (21)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:37
L39	15796	momentary near3 (switch dial)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:40
L40	51	(record\$4 captur\$4 pickup photograph \$4) with (play\$4 play\$3back replay\$4 reproduct\$4) with 39	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:40
L41	33	40 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:40
L42	313	(record\$4 captur\$4 pickup photograph \$4) with 39	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:43
L43	191	(play\$4 play\$3back replay\$4 reproduct \$4) with 39	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:43
L44	8	42 and 43 and ("348"/\$.ccls. camera imager)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:44

L45	8	42 and 43 and ("348"/\$.ccls. "396"/\$.ccls. camera imager)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:44
L46	8	45 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:44
L47	56	(("2746369" "2998495" "3051777" "3110764" "3404241" "3742143" "3803350" "3803352" "3818500" "3833758" "3842199" "3934268" "3943563" "3962725" "3974522" "3984625" "3991265" "4005261" "4017679" "4057830" "4057836" "4090223" "4097893" "4099202" "4130834" "4131919" "4139869" "4148072" "4153927" "4163256" "4183058" "4213163" "4214258" "4232329" "4262301" "4368490" "4507686" "4547815" "4604668" "4819101" "5260837" "5379159"). PN. OR ("6442336").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:48
L48	119	(("20010003846" "20010017714" "20010037408" "20010052942" "20020001101" "20020004807" "20020006100" "20020010641" "20020015066" "20020048224" "20020060748" "20020067503" "20020099534" "20020101513" "20020131071" "20020135800" "20020140993" "20020159637" "20020169849" "20020171857" "20020185533" "20020199149" "20030002068" "20030038971" "20030051214" "20030088582" "20030093384" "20030110926" "20030121006" "20030160898" "20030220988" "20040044894" "20040125402" "20040128613" "20040240541" "4133007" "4205780" "4635132" "4734898" "4754485" "4807186" "4881135" "4907973" "4998215" "5091948" "5093730" "5115967" "5136563" "5170935" "5270989" "5386510" "5432532" "5436792" "5438426" "5444476" "5493409" "5568406" "5633723" "5661783" "5682330" "5690496" "5721883" "5729665" "5764368" "5774260" "5884056" "5903538" "5936542" "5940776" "5987226" "6000030" "6106457" "6115718" "6118888" "6138151" "6153667" "6170007" "6175489" "6189009" "6193658" "6296693" "6297851" "6298145" "6302527" "6308887" "6373498" "6373585" "6375298" "6378070" "6417435" "6421738" "6439465" "6442336" "6466534" "6476793" "6519360" "6552743" "6594377" "6611622" "6611628" "6647535" "6665092" "6674538" "6678389" "6687383" "6700566" "6724494" "6774951" "6775651" "6807303" "6824044"	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 19:48

		"6856415" "6892193").PN. OR ("6938202" "6964374" "6983482" "7031965" "7075676" "D468277"). PN. OR ("7253919").URPN.				
L49	17540	momentary near3 (dial switch button)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 20:06
L50	227	(play\$4 play\$3back replay\$4 reproduct \$4) with 49	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 20:06
L51	367	(record\$4 captur\$4 pickup photograph \$4) with 49	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 20:06
L52	81	50 and 51	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 20:07
L53	55	52 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 20:07
L54	892	(record\$4 captur\$4 pickup photograph \$4) with single adj2 (button dial switch)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 20:10
L55	647	(play\$4 play\$3back replay\$4 reproduct \$4) with single adj2 (button dial switch)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 20:10
L56	112	54 same 55	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 20:11
L57	78	56 and 11	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/20 20:11
S1	3	"7042510".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/09 15:07
S2	7	("4200381" "4589757" "5761554" "5950035" "6067424" "6427052" "6778218").PN. OR ("7042510").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:09
S3	2	09/951270	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:14
S4	2095	348/373,207.99.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:14
S5	114505	"348"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:15
S6	453	396/439,543.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:15
S7	4222606	@ad<"20020904" @rlad<"20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:17
S8	6230	(play\$4back reproduct\$5) near2 (switch button)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:31
S9	23442	(capture capturing captures pick\$3up imaging record\$4) near2 (switch button)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:18
S10	26615	(capture capturing captures pick\$3up imaging record\$4 photograph\$4) near2 (switch button)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:22
S11	1677	S8 same S10	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:19
S12	11	S11 and (S4 S6) and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:19

S13	9528	(capture capturing captures pick\$3up imaging record\$4 photograph\$4) with (play\$4back reproduct\$5) with (switch button)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:22
S14	61	S13 and (S4 S6) and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:35
S15	10	((turn\$3on enabl\$4 near3 (power voltage operation)) with ((press\$4 depress\$3) near3 (play\$5back reproduction record photograph\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:42
S16	11	(withdraw\$3 retract\$4) with (lens optic \$4) with ((play\$3back reproduct\$4) near2 mode)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:39
S17	1243	(turn\$3on enabl\$4 operate operating operates) with ((press\$4 depress\$3) near3 (play\$5back reproduction record photograph\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:49
S18	178	S17 and S7 and (S5 "396"/\$.ocls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:44
S19	0	(turn\$3on near2 power) with ((touch\$4 initiat\$4 activat\$4) near3 (play\$5back reproduction record photograph\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:50
S20	0	(turn\$3on near2 power) with ((touch\$4 push\$4 initiat\$4 activat\$4) near3 (play \$5back reproduction record photograph \$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:51
S21	10	(turn near2 power) with ((touch\$4 push \$4 initiat\$4 activat\$4) near3 (play \$5back reproduction record photograph \$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:52
S22	138	((touch\$4 push\$4 initiat\$4 activat\$4) near3 (play\$5back reproduction record \$4 photograph\$4)) with (power\$3up (turn\$4 near3 power))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:55
S24	31	S22 and S5	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:54
S25	1	(power\$3up (turn\$4 near3 power)) with (in\$2respond\$3 correspond\$4) with ((touch\$4 push\$4 initiat\$4 activat \$4) near3 (play\$5back reproduction record\$4 photograph\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:58
S26	0	(power\$3up power\$3on) with (in \$2respond\$3 correspond\$4) with ((touch\$4 push\$4 initiat\$4 activat\$4) near3 (play\$5back reproduction record \$4 photograph\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:57
S27	37	(power) with (in\$2respond\$3 correspond\$4) with ((touch\$4 push\$4 initiat\$4 activat\$4 press\$4 depress\$4) near2 (play\$5back reproduction record \$4 photograph\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 15:59
S28	37	(power) with (in\$2respond\$3 correspond\$4 in\$2accord\$3) with ((touch\$4 push\$4 initiat\$4 activat\$4 press\$4 depress\$4) near2 (play\$5back reproduction record\$4 photograph\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:12

S29	1	"20040120690"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:15
S30	0	"20040120690" and reproduct\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:15
S31	0	"20040120690" and reproduct\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:15
S32	0	"20040120690" and playback	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:15
S33	0	"20040120690" and play\$2back	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:16
S34	5	((depress\$3 press\$3 activat\$4 initiat\$4 touch\$3) near2 (release shutter)) with ((stop\$4 disable de\$2activat\$5) near2 (playback reproduct\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:23
S35	52	("4118716" "4286849" "4344681" "4483601" "4507689" "4538891" "4629305" "4647176" "4651216" "4695905" "4699487" "4699492" "4700221" "4710008" "4739394" "4739417" "4740828" "4742369" "4746993" "4751546" "4782355" "4802020" "4805010" "4837596" "4841318" "4849783" "4858028" "4862293" "4862294" "4959735" "5005033" "5111299" "5122899" "5128704" "5130742" "5359422"). PN. OR ("5465133").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:23
S36	18	(releas\$3 near2 (button switch)) with ((suspend\$3 stop\$4 disable de\$2activat\$5) near2 (playback reproduct\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:37
S37	20	((playback reproduct\$5 record\$3 capturing) near2 (button switch mode)) with ((activating activate turn \$2on power\$2up power\$2on) near2 (camera))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:49
S38	18949	((playback reproduct\$5 record\$3 capturing) near2 (button switch mode)) with ((activating activate turn \$2on power\$2up power\$2on enabling enable operat\$3 switch\$2on))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:51
S39	868	((playback reproduct\$5 record\$3 capturing) near2 (button switch mode)) with ((activating activate turn \$2on power\$2up power\$2on enabling enable operat\$3 switch\$2on) near2 (power voltage camera))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 17:00
S40	572	S39 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:55
S41	3866	(turn\$3off deactivat\$4 disable suspend \$3) with (power near2 (saving consumpt\$3 reduction))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:59
S42	2	S41 same S39	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:57
S43	20074	(turn\$3off deactivat\$4 disable suspend \$3) near2 (power voltage camera)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 16:59

S44	36212	(turn\$3off deactivat\$4 disable suspend \$3 disabling stand\$by) near2 (power voltage camera)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 17:00
S45	18949	((playback reproduct\$5 record\$3 capturing) near2 (button switch mode)) with (activating activate turn \$2on power\$2up power\$2on enabling enable operat\$3 switch\$2on)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 17:01
S46	90	S44 same S45	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 17:01
S47	60	S46 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 17:01
S48	1	10/650223	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 21:16
S49	0	"10816194"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 21:16
S50	1	"10/816194"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 21:16
S51	4251316	@ad< "20020904" @rlad< "20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:37
S52	4251316	S51	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:37
S53	2195	348/373,207.99.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:37
S54	2195	S53	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:37
S55	7525108	"6"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:37
S56	698	(shoot\$4 captur\$4) with (reproduc\$4 playback play) with (switch\$4 dial rotor rotator)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:38
S57	410	S56 and "348"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:39
S58	191	S57 and S51	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:56
S59	2754	zoom\$3 near3 (dial switch)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:57
S60	1166	S59 and "348"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 21:57
S61	688	S60 and S51	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 22:16
S62	4251316	S52 and S51	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 22:16
S63	5	("20020008765" "20020036702" "20050225652" "6262767" "7042510").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:30
S64	4262258	@ad< "20020904" @rlad< "20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:30
S65	4262258	S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:30
S66	8246	(play\$4back reproduct\$5) with (capture capturing captures pick\$3up imaging record\$4 photograph\$4) with (switch dial)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:35

S67	2672	S66 and camera	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:33
S68	1875	S67 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:33
S69	16	((automatic\$3 auto) near4 (return\$4 resum\$4)) same S66	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:35
S70	6	S69 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:35
S71	921	(dial rotor rotat\$3) with ((automatic\$3 auto) near4 (return\$4 resum\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:47
S72	30	((dial rotor rotat\$3) near4 (switch)) with ((automatic\$3 auto) near4 (return\$4 resum\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:37
S73	39	((dial rotor rotat\$3) near4 (switch)) with ((automatic\$3 auto) near4 (back return\$4 resum\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:38
S74	20	S73 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:37
S75	10	((dial rotor rotat\$3 knod) adj3 (switch)) with ((automatic\$3 auto) near4 (return\$4 resum\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:44
S76	8259	(play\$4back reproduct\$5) with (capture capturing captures pick\$3up imaging record\$4 photograph\$4) with (switch dial rotator knod)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:36
S77	9054	(automatic\$4 auto) with (resum\$4 return\$5 near3 postion)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:41
S78	7	S76 same S77	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:41
S79	3180	((dial rotor rotat\$3 knod)) with (automatic\$3 auto) with (return\$4 resum\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:50
S80	493	S79 with switch\$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:45
S81	30	S80 and camera	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:45
S82	0	((dial knod rotor rotat\$4) near3 switch) with (automatic\$3 auto) adj4 (return\$4 resum\$4) adj4 (center central)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:51
S83	3	((dial knod rotor rotat\$4)) with (automatic\$3 auto) adj4 (return\$4 resum\$4) adj4 (center central)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:52
S84	0	((play\$2back replay\$3) near3 switch) with (automatic\$3 auto) adj4 (return\$4 resum\$4) adj4 (intial center origin\$4 central)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:54
S85	0	((play\$2back replay\$3) near3 switch) with ((automatic\$3 auto) adj4 (return\$4 resum\$4)) with (intial center origin\$4 central)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:55
S86	2	((play\$2back replay\$3)) with ((automatic\$3 auto) adj4 (return\$4 resum\$4)) with (intial center origin\$4 central)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:55

S87	4	((play\$2back replay\$3 reprod\$5)) with ((automatic\$3 auto) adj4 (return\$4 resum\$4)) with (intial center origin\$4 central)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/30 23:56
S88	2	((play\$2back replay\$3 reprod\$5)) with ((automatic\$3 auto) adj4 (return\$4 resum\$4)) with (intial center origin\$4 central)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 23:57
S89	0	((dial rotor knod) adj3 switch) with ((automatic\$3 auto) adj4 (return\$4 resum\$4)) with (intial center origin\$4 central)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 23:58
S90	73	(switch) with ((automatic\$3 auto) adj4 (return\$4 resum\$4)) with (intial center origin\$4 central)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:02
S91	2	S90 and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 23:58
S92	137814	"348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 23:59
S93	64086	"396"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/30 23:59
S94	2	(S92 S93) and S90 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:00
S95	6	((dial\$4 rotor\$5) adj3 switch\$3) with ((selft automatic\$3 auto) adj4 (return \$4 resum\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:08
S96	35	((Rotary dial) adj3 (switch)) with (automatic auto) with (re\$3set\$4 resum \$3 return\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:20
S97	22	S96 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:15
S98	26605	"338"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:15

S99	25117	((Rotary dial) adj3 (switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:19
S100	128	S98 and S99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:16
S101	103676	(triple third) near3 (post position)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:17
S102	8	S100 and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:17
S103	31828	((Rotary dial knob) adj3 (switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:44
S104	146	S103 and S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:20
S105	48	S103 with (automatic auto) with (re \$3set\$4 resum\$3 return\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:20
S106	29	S105 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:20
S107	33879	(canopy knob rotary dial) adj3 switch \$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:37
S108	239	(play\$4back reproduct\$5) with (capture capturing captures pick\$3up imaging record\$4 photograph\$4) with S107	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:37
S109	94	((canopy knob rotary dial) adj3 switch \$4) with ((auto automatic\$4) near3 (reset\$3 return\$4 selft))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:01
S110	1	S109 and S108	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:44
S111	41	((Rotary) adj3 (switch\$3)) with phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:44

S112	22	S111 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/31 00:47
S113	5	((zoom\$3) near3 switch) with ((automatic\$3 auto) near4 (center\$4 central return\$4 resum\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:49
S114	70	((zoom\$3)) with ((automatic\$3 auto) near4 (center\$4 central return\$4 resum \$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:49
S115	44	S114 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:51
S116	47676	canon.as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:51
S117	2678	zoom\$3 near3 switch	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:54
S118	3	S117 with left with right with center	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:52
S119	1784	S117 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:54
S120	103	(zoom\$3 adj3 switch) near3 (resum\$4 re\$1set\$3 return\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:55
S121	81	S120 and S119	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 00:55
S122	14	((canopy knob rotary dial) adj3 switch \$4) with ((reset\$3 return\$4 selft) near3 (center newtral\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:12
S123	38	((canopy knob rotary dial momentary off\$2on\$2on douple\$2throw "3"\$2way) adj3 switch\$4) with ((reset\$3 return\$4 selft) near3 (center newtral\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:22
S124	26	S123 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:13
S125	96	(switch\$4) with (automatic\$5 auto) with ((reset\$3 return\$4 selft) near3 (center newtral\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:19
S126	61	S125 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:19
S127	7	S123 and camera	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:20
S128	2	S126 and camera	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:21
S129	177	((canopy knob rotary dial momentary off\$2on\$2on douple\$2throw "3"\$2way) adj3 switch\$4) with ((reset\$3 return\$4 resum\$4) near3 (automatic\$4 auto selft))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 03:01
S130	15	S129 and camera and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:23
S131	12	("2143401" "2346598" "2781436" "3427680" "3654581" "3902152" "5349323").PN. OR ("5469125").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:36

S132	31	("2141907" "2497439" "2804581" "2958839" "3085218" "3091656" "3377606" "3484734" "4356344" "4429297" "4454398" "4812803" "4935718" "5039975" "5263880" "5469125" "5525956" "5592141"). PN. OR ("5847640").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:38
S133	88	((knob rotary) adj3 switch\$4) with ((reset\$3 return\$4 resum\$4) near3 (automatic\$4 auto self))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:48
S134	13	S133 and telephone	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:48
S135	4	S134 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 02:49
S136	75	("5563631" "5825353" "5835732"). PN. OR ("6297795").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 03:00
S137	10	"20030018835" "20040024502" ("6756553" "5469125" "5847640" "6297795" "6005299" "6337954" "6002888").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 11:20
S138	46844	((canopy knob rotary dial momentary off\$2on\$2on douple\$2throw "3"\$2way) adj3 switch\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 11:23
S139	2257	348/373,207.99.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 11:22
S140	2188	S139	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/31 11:22
S141	464	396/439,543.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 11:22
S142	380	S141	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/31 11:22
S143	4262675	@ad<"20020904" @rlad<"20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 11:22
S144	4262675	S143	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/31 11:22
S145	60	(S139 S140) and S143 and S138	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 11:22
S146	93	((canopy knob rotary dial momentary off\$2on\$2on douple\$2throw "3"\$2way) adj3 switch\$4) with (automatic auto) with (return\$3 resum\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 11:23
S147	8	S146 and ("348"/\$.ccls. "396"/\$.ccls.) and S143	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/31 11:24
S148	2420	348/373,207.99.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:53
S149	2420	S148	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:53
S150	476	396/439,543.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:54
S151	476	S150	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:54

S152	48112	((canopy knob rotary dial momentary off\$2on\$2on double\$2throw "3"\$2way) adj3 switch\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:54
S153	48112	S152	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:54
S154	4292430	@ad<"20020904" @rlad<"20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:55
S155	10487	(capture capturing captures pick\$3up imaging record\$4 photograph\$4) with (play\$4back reproduct\$5) with (switch button)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:55
S156	65	S155 and (S148 S150) and S154	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:55
S157	65	S156	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:55
S158	109	((return\$4 turn\$4) near5 (center central middle)) with (("same" identical) near5 (operation function))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:57
S159	0	S158 and S155	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:58
S160	18	S158 same (switch dial knob)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:58
S161	0	S160 and S148	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:58
S162	6	S160 and S154	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 14:58
S163	96	((return\$4 turn\$4) near5 (center central middle)) with S152	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 15:01
S164	739576	((("same" identical) near5 (operation function))	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 15:01
S165	5	S164 same S163	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 15:02
S166	173	zoom\$4 with S152	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 15:03
S167	0	((return\$4 turn\$4) near5 (center central middle)) same S166	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 15:03
S168	6	(center central middle) with S166	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 15:04
S169	56121	((canopy knob rotary dial momentary off\$2on\$2on double\$2throw "2"\$2way two\$1way center\$1off rocker\$3) adj3 switch\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 15:17
S170	63323	((canopy knob rotary dial momentary off\$2on\$2on double\$2throw "2"\$2way two\$1way center\$1off rocker\$3) adj4 switch\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 15:17
S171	291	S170 with zoom\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 15:17
S172	11	(center central middle) with S171	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/10 15:18
S173	4293338	@ad<"20020904" @rlad<"20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/15 19:06

S174	444	200/557,339.ccls. and S173	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 19:06
S175	6	"7098946" and (software program code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 22:39
S176	1	"7098946".pn. and (software program code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 22:40
S177	1	"7098946".pn. and (software program code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 22:40
S178	2	("5566087".pn. "7098946".pn. "5469125".pn.) and (software program code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 22:42
S179	1	10/536205	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/16 21:13
S180	1	"20030128542" and lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/16 23:43
S181	1	10/652123	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 11:45
S182	1	10/652123 and manufacture	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 11:50
S183	506	((more denser) near4 leds) with (edge outer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 11:59
S184	6	((more denser) near4 leds) with ((edge outer) near4 ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:00
S185	4293338	@ad<"20020904" @rlad<"20020904"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/17 12:00
S186	4293338	S185	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:00
S187	4	S184 and S185	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:00
S188	7	S183 and S185 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:01
S189	5387	leds near4 (ring arc circle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:21
S190	212006	"348"/\$.ccls. "396"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:21
S191	172	S189 and S190 and S185	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:22
S192	1	10/536205	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:30

S193	99	(hung with lam).xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:42
S194	42	S193 and S185	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:42
S195	15	S193 and leds	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:42
S196	25	S193 and contrast\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:43
S197	15	S193 and led\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/17 12:44

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